

**TRANSMITTAL OF FORMAL DRAWINGS**Docket No.
15977-2In Re Application Of: **SUNGHO JIN**Serial No.
10/646,600Filing Date
08/23/2003Confirmation No.
9802Examiner
MORVIGArt Unit
2811Invention: **IMPROVED ON-CHIP VACUUM MICROTUBE DEVICE AD METHOD FOR MAKING SUCH DEVICE**Address to:
**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

Transmitted herewith are:

FOUR (4) sheets of formal drawing(s) for this application.☒ Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c).

Signature

**GLEN E. BOOKS
REG. NO. 24,950****LOWENSTEIN SANDLER PC
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973-597-2500**Dated: 7/14/2004

I certify that this document and attached formal drawings are being deposited on July 12, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence**KELLY BILLINGSLEY**

Typed or Printed Name of Person Mailing Correspondence